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PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. ADVE:0027 First Inventor LANCE R. REIDHEAD Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Radio Frequency Characterization of Cable Plant and Corresponding Calibration of Communication Equipment Communicating Via the Cable Plant EL 740142200 US Express Mail Label No.

APPLICATION ELEMENTS				RESS TO	D: Box	Patent Applie	cation 20231			
See MPEP chapter 6	<u> </u>			hington, DC						
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				7. Computer Program (Appendix)						
2 Applicant cl	A Linear deline could entity otation				8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specificatio	n [T	otal Pages 36]	a.	C	omputer Re	adable Form	(CRF)			
- Descriptive - Cross Ref	b. Specification Sequence Listing on:									
- Statement - Reference	Regarding Fed sponsons to sequence listing, a f	ored R & D table.	i. CD-ROM or CD-R (2 copies); or							
or a compi	uter program listing app nd of the Invention	pendix	ii. paper c. Statements verifying identity of above copies							
- Brief Sumi	mary of the Invention cription of the Drawings	(if filed)	C. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS							
- Detailed D	escription	()	9.				neet & document(s))			
- Claim(s) - Abstract of the Disclosure			10.	37 CFR 3 73(b) Statement Power of						
4. X Drawing(s)	(35 U.S.C. 113) [To	etal Sheets 3]	11.	Englis	sh Translati	on Documen	nt (if applicable)			
5. Oath or Declarate		otal Sheets 2]	12.	Information Disclosure Copies of IDS						
a. X Nev	wly executed (original o	ог сору)	13.							
b. Cor	14.	(Silbala be specifically Kerrizea)								
Ce						Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	16.	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
6. Application	17.	17. Other:								
18 If a CONTINUING	18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:									
or in an Application Continuation	Divisional Divisional	CFK 1.70. Continuation-in-part (CII	P)	of prior appl	cation No.:	-10- 10T	, , , , , , , , , , , , , , , , , , ,			
Prior application informat	ion Examiner			Group Art	Unit	ath or declara	ation is supplied under Box	5b.		
is populatored a part of the	he disclosure of the accom	The entire disclosure of the panying continuation or divisi	onai applic	ation and is n	iereby incorp	orated by refe	rence. The incorporation of	<u>:an</u>		
only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS										
Customer Number or Bar Code Label (Insert Customer No or Attach bar code label here) or X Correspondence address						derice address below				
Name	Name Irene M. Williams									
ADVENT NETWORKS, INC.										
Address 9600 Great Hills Trail, Ste. 300E										
City Austin			State	TX		Zip Code	78759			
Country	USA			(512) 24°	1-8080	Fax	(512) 241-8001	-		
Name (Print/type) Gary B. Stanford Registration No. (Attomey/Agent) 35,689										
Signature		Stanford				Date	February 7, 2002			
								- 44-4		

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 482.00

	Complete if Known			
Application Number	Not Yet Assigned			
Filing Date	February 7, 2002			
First Named Inventor	Lance R. Reidhead			
Examiner Name	Not Yet Assigned			
Group Art Unit	Not Yet Assigned			
Attorney Docket No.	ADVE:0027			

METHOD OF PAYMENT	FEE CALCULATION (continued)							
X The Commissioner is hereby authorized to charge		3. ADDITIONAL FEES						
indicated fees and credit any overpayments to:		Large Entity		Small Entity				
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit Account Law Offices of Gary R Stanford		130	205	65	Surcharge - late filing fee or oath			
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge – late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification			
X Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination			
X Check Credit Card Money Order Other		920*	112	920*	Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month			
Large Entity Small Entity	116	400	216	200	Extension for reply within second month			
Fee Fee Fee Fee Description	117	920	217	460	Extension for reply within third month			
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee 370.00	118	1,440	218	720	Extension for reply within fourth month			
106 330 206 165 Design filling fee	128	1,960	228	980	Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal			
	120	320	220	160	Filing a brief in support of an appeal			
108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing			
114 100 214 00 Flovisional margines	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 370.00	140	110	240	55	Petition to revive – unavoidable			
2. EXTRA CLAIM FEES	141	1,280	241	640	Petition to revive – unintentional			
Fee from Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)			
Total Claims 28 -20**= 8 × 9.00 = 72.00	143	460	243	230	Design issue fee			
Independent 3 3**- 0 X =	144	620	244	310	Plant issue fee			
Claims Multiple Dependent	122	130	122	130	Petitions to the Commissioner			
	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	126	180	126	180	Submission of Information Disclosure Stmt			
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00		
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))			
109 84 209 42 **Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)			
110 18 210 9 **Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 72.00	Other	Other fee (specify)						
** or number previously paid, if greater, For Reissues, see above	*Reduc	ed by Ba	sic Filing I	Fee Paid	SUBTOTAL (3) (\$)	40.00**		

SUBMITTED BY	Complete (if a	applicable)			
Name (Print/Type)	Gary R. Stanford	Registration No. (Attorney/Agent)	35,689	Telephone	(512) 474-7678
Signature	Nam Stanford			Date	February 7, 2002

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